Tyrone Camarero Specifications
Camarero   DS4A0TR-28R

Tyrone®

Key features

- EATX Server Board with dual Xeon Scalable processors
- Intel C621
- DDR4 2666 MHz RDIMM up to 768 GB (24 DIMMs)
- 5 PCIe x16 (Gen3) and one PCIe x8 (Gen3) for three double-deck cards
- LAN1: Intel I210AT , LAN2: Intel I210AT, 10/100/1000 Mbps, 2 x RJ-45
- 10 SATA3 and six USB3.0 ports
- One M.2 2280 (SATA / PCIe compatible)
- 0 ~ 40 °C ambient operation temperature range
- Supports IPMI 2.0
- 8x 3.5" Hot-swap SAS3/ SATA Drive Bays & 2x Fixed 3.5" Drive Bays
- 3 x 80mm heavy duty fan(s) with PWM fan(s) speed control
- 800/1000W Redundant Titanium Single Output Power Supply W/PMbus

intel inside™ XEON®

Processor/Cache

Processor	EATX Server Board with dual Xeon Scalable processors

Chipset

Chipset	Intel C621

System Memory

Memory Capacity	DDR4 2666 MHz RDIMM up to 768 GB (24 DIMMs)

Expansion Slots

PCI-Express	5 PCIe x16 (Gen3) and one PCIe x8 (Gen3) for three double-deck cards

Integrated On-Board

SATA	10 x SATAIII (RAID 0,1,5,10)
LAN	LAN1: Intel I210AT,LAN2: Intel I210AT
IPMI	Supports IPMI 2.0

Add-on Options

Raid Card	Optional
Optical Drive	Optional

Front Panel

Led's	2 Network Activity LEDs,HDD activity LED,Power Status LED,Power Fail LED,System Information LED
Buttons	Power On/Off button,System Reset button

Drive Bays

HDD Bays	8 x 3.5" hot-swap SAS3/SATA drive bay, 2 x 3.5" fixed drive bay
Peripheral Drives	Optional 1 x slim DVD-ROM drive bay, Optional 2 x USB 2.0 ports,Optional 1 x COM port tray,Optional 2 x USB 3.0 ports

Power Supply

800/1000W Redundant Titanium Single Output Power Supply W/PMbus

Cooling System

3 x 80mm heavy duty fan(s) with PWM fan(s) speed control

Form Factor

Form Factor	:	2U Rackmount
Height	:	3.5" (89 mm)
Width	:	17.2" (437 mm)
Depth	:	25.5" (647 mm)

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For more/current product information, visit

www.tyronesystems.com